Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Monday 16 Jan 2023 until 23:59 on Tuesday 17 Jan 2023

Forecast Issued on Sunday 15 Jan 2023 at 15:58 by Met Office Aberdeen

Confidence: High for very cold weather to continue well into next week.

Headline for Monday 16 Jan 2023: Very cold with snow showers

Mountain weather hazards on Monday 16 Jan 2023

Blizzards
No Likelihood

Gales
No Likelihood

Thunderstorms
Low Likelihood

Heavy persistent snow
Low Likelihood

Severe chill effect
Medium Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light snow showers (night)	Heavy snow showers (night)	Heavy snow	Heavy snow showers	Heavy snow showers	Heavy snow showers	Heavy snow	Heavy snow
Precipitation probability							
30%	50%	50%	50%	60%	50%	40%	40%

Forecast for Monday 16 Jan 2023

Weather: Clear or sunny periods and frequent snow or hail showers, some drier interludes expected too. Snow many turn somewhat more prolonged at times across Sutherland, Caithness and northern Easter Ross in the afternoon. Small chance of an isolated thunderstorm, especially close to the coast.

Chance of cloud-free hill tops above 800m: 60%, best chance across Lochaber

Low cloud and visibility: Poor in snow, and cloud down to 800 metres which may be rather persistent in the north of the region.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Monday 16 Jan 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	20/25 W	25/32 W	25/32 W	23/30 NW	21/27 NW	21/28 NW	19/25 W	17/23 W	16/22 W
900	19/24 W	24/31 W	24/31 W	23/29 NW	21/27 NW	21/27 NW	18/25 W	17/22 W	16/22 W
600	11/16 W	14/22 W	15/22 W	14/21 NW	13/20 NW	14/21 NW	11/18 W	10/15 W	9/16 W
300	4/17 NW	6/23 W	7/24 W	6/22 NW	7/21 NW	6/20 NW	5/18 W	4/15 W	5/15 W
Glen	8/16 NW	9/20 W	11/22 NW	10/19 NW	11/20 NW	10/20 NW	7/16 NW	6/13 NW	6/13 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-8/-17	-8/-17	-7/-17	-7/-16	-7/-16	-7/-15	-7/-16	-8/-16	-8/-15
900	-7/-15	-7/-16	-7/-16	-6/-15	-6/-14	-6/-14	-7/-15	-7/-14	-7/-14
600	-5/-10	-4/-11	-4/-11	-4/-11	-4/-10	-4/-10	-4/-10	-5/-10	-4/-10
300	-3/-6	-3/-6	-3/-6	-2/-6	-2/-6	-2/-5	-2/-5	-3/-6	-3/-6
Glen	0/-3	1/-3	1/-3	1/-3	2/-2	2/-2	1/-2	0/-3	0/-3
Freezing Level*	00m	00m	00m	00m	00m	00m	00m	00m	00m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Very cold air combined with brisk summit winds will lead to severe wind chill. Frequent showers will lead to tracks possibly becoming covered up.

Forecast for Tuesday 17 Jan 2023
Weather: Sunny intervals and scattered snow or hail showers. More in the way of prolonged snow may spread south after dark. Bitterly cold northwesterly winds.

Maximum wind: Northwesterly 25 mph

Chance of cloud-free hill tops above 800m: 60%

Low cloud and visibility: Very good with great air clarity outside of cloud and snow. Cloud lowering to 850 metres in snow showers.

Temperature: **Glens:** Minus 6 rising to 2 Celsius
At 800m: Minus 3 Celsius
Freezing level: 200 metres

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